

PATENT



ATTORNEY DOCKET NO. UCDA.004.01US

**COMBINED INVENTOR  
DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Characterization of Phenylalanine Ammonia-lyase (PAL) Gene in  
Wounded Lettuce Tissue**

the specification of which

(check one)  Is attached hereto.  
 Was filed on \_\_\_\_\_ and has been assigned Serial Number \_\_\_\_\_.  
 Was filed on September 26, 2001 as Attorney Docket No.  
UCDA.004.01US

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 and, if applicable, all such information under 37 CFR § 1.56 which became available between the national or PCT International filing date of the prior application and the filing date of this application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | <u>Priority Claimed</u> |                        |     |    |
|------------------------------|-------------------------|------------------------|-----|----|
| (number)                     | (Country)               | (Day/Month/Year Filed) | Yes | No |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any provisional application and §120 of any non-provisional United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112 I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

60/235,956  
(Application Serial No.)

September, 26, 2000  
(Filing Date)

Pending  
(Status)

I hereby appoint:

BARBARA RAE-VENTER, Ph.D., Reg. No. 32,750  
JEFFREY M. LIBBY, Ph.D., Reg. No. P-48,251

as my attorneys or agents with full power of substitution and revocation to prosecute my above-identified application for Letters Patent and to transact all business in the Patent Office connected therewith.

Direct all telephone calls to Barbara Rae-Venter, Ph.D. at (650) 328-4400.

Address all correspondence to:

BARBARA RAE-VENTER  
Rae-Venter Law Group, P.C.  
P. O. Box 60039  
Palo Alto, California 94306-0039

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: SALTVEIT, Mikal E.

Inventor's signature: Mikal E. Saltveit

Date: Dec 7, 2001

Residence: 612 Miller Drive, Davis, CA 95616

Citizenship: United States

Post Office Address: \_\_\_\_\_

Full name of second joint inventor, if any: CAMPOS, Reinaldo

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Dept. of Veg. Crops, 122 Mann Lab, 1 Shields Avenue, Davis, CA 95616

Citizenship: Chile

Post Office Address: \_\_\_\_\_

Full name of third joint inventor, if any: NONOGAKI, Hiroyuki

Inventor's signature: Hiroyuki Nonogaki

Date: 10-17-01

Residence: 8055 Barberry Dr. Corvallis, OR 97330  
2620 N.W. Garryanna Drive #5, Corvallis, OR 97330 HN 10/17/01

Citizenship: Japan

Post Office Address: \_\_\_\_\_

Full name of fourth joint inventor, if any: SUSLOW, Trevor

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 3304 Grosbeak Ct., Davis, CA 95616

Citizenship: United States

Post Office Address: \_\_\_\_\_



Full name of second joint inventor, if any: CAMPOS, Reinaldo

Inventor's signature: Reinaldo Campos

Date: 12/7/01

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Inventor's signature: Trevor V. Suslow

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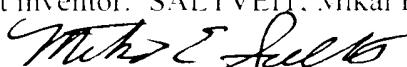
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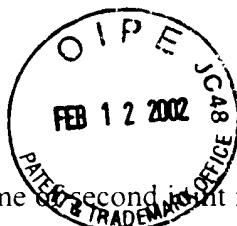
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Inventor's signature: Trevor V. Suslow

Date: 12/7/01

Residence: 3304 Grosbeak Ct., Davis, CA 95616

Citizenship: United States

Post Office Address: \_\_\_\_\_

PATENT  
BOX ASSIGNMENT



Attorney Docket No. UCDA.004.01US

RECORDATION FORM COVER SHEET - PATENTS ONLY

|  |  |   |
|--|--|---|
| <p>1. Name of conveying parties:</p> <p>Mikal E. Saltveit<br/>Reinaldo Campos<br/>Hiroyuki Nonogaki<br/>Trevor Suslow</p>  | <p>2. Name and address of receiving party:<br/><b>Regents of the University of California<br/>111 Franklin Street, 12<sup>th</sup> Floor<br/>Oakland, CA 94607</b></p>   |   |
| <p>Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>  |  |   |
| <p>3. Nature of conveyance:<br/> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br/> <input type="checkbox"/> Other:<br/> Execution Date: October 17, 2001, December 7, 2001, December 7, 2001, December 7, 2001</p> |  |   |
| <p>4. Application number(s) or patent numbers:<br/> If this document is being filed with a new application, the execution date of the application is:<br/> A. Patent Application No.: 09/964,992      B. Patent No.(s):<br/> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>        |  |   |
| <p>5. Name/address of party to whom all correspondence concerning document should be mailed:</p> <p>Barbara Rae-Venter, Ph.D.<br/>Rae-Venter Law Group, P.C.<br/>P.O. Box 60039<br/>Palo Alto, CA 94306</p>  | <p>6. Total number of applications/patents involved:<br/>One</p> <p>7. Total fee (37 CFR 3.41): \$40.00<br/> <input checked="" type="checkbox"/> Enclosed<br/> <input type="checkbox"/> Authorized to charge deposit account 18-0020.</p> <p>8. <input checked="" type="checkbox"/> Please apply any additional charges, or any credits, to our Deposit Account No. 18-0020.<br/> <b>A duplicate copy of this cover sheet is attached.</b></p> |   |
| <p>9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p>  |  |   |
| <p><u>Barbara Rae-Venter, Ph.D.</u><br/>Name of Person Signing<br/>Reg. No. 32,750</p>   | <p><u>Barbara Rae-Venter</u><br/>Signature</p>   | <p><u>January 24, 2002</u><br/>Date</p> |
| <p><input checked="" type="checkbox"/> Total number of pages comprising cover sheet, attachments and document: 4</p>   |  |   |

**ASSIGNMENT**

U.C. Case No. 2001-075-2

For good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR(S),

1. Mikal E. Saltveit, 612 Miller Drive, Davis, CA 95616
2. Reinaldo Campos, Department of Vegetable Crops, 122 Mann Lab, 1 Shields Avenue
3. Hiroyuki Nonogaki, 2620 N.W. Garryanna Drive #5, Corvallis, OR 97330
4. Trevor Suslow, 3304 Grosbeak Ct., Davis, CA 95616

Hereby sells, assigns and transfers to ASSIGNEE, the Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, CA 94607, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**Characterization of Phenylalanine Ammonia-lyase (PAL) Gene in Wounded Lettuce Tissue**

And which is found in

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventor
- (b) \_\_\_\_\_ U.S. patent application filed herewith and listing the above named person as inventors
- (c)  U.S. application serial no. 09/964,992, filed on September 26, 2001
- (d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_, issued on \_\_\_\_\_

And any legal equivalent thereof in a foreign country, including the right to claim priority and, in an to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce

said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California.

Executed this

Signature of Inventor(s)

\_\_\_\_ Day of \_\_\_\_\_, 2001

Mikal E. Saltveit

\_\_\_\_ Day of \_\_\_\_\_, 2001

Reinaldo Campos

17<sup>th</sup> Day of October, 2001

Hiroyuki Nonogaki  
Hiroyuki Nonogaki

\_\_\_\_ Day of \_\_\_\_\_, 2001

Trevor Suslow

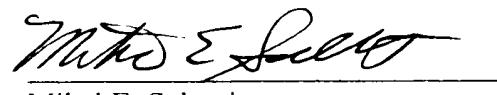
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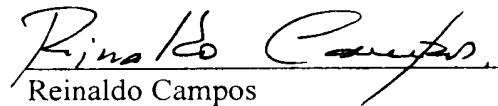
Executed this

Signature of Inventor(s)

7 Day of December, 2001

  
\_\_\_\_\_  
Mikal E. Saltveit

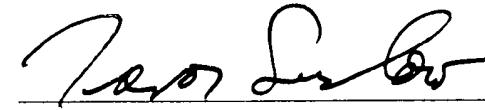
7 Day of December, 2001

  
\_\_\_\_\_  
Reinaldo Campos

7 Day of \_\_\_\_\_, 2001

\_\_\_\_\_  
Hiroyuki Nonogaki

7 Day of December, 2001

  
\_\_\_\_\_  
Trevor Suslow